

### **Abstract Of The Invention**

5 A method of treating or preventing development of a neurological disorder has been developed wherein a subject with the disorder, or at risk of developing a disorder, is vaccinated against a brain protein or antigen. Alternatively, the antibodies can be directly administered to the individual in need of treatment thereof. Animal studies demonstrate potent efficacy in the treatment of epilepsy, stroke and cognition in animal models vaccinated against the NMDA receptor.

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